

The Studies Of The Influence Factors Of Movie Box Office

08-Nov-2017

AWALONG

<https://edshare.soton.ac.uk/18980/>

Project manager

Project dates

08-Nov-2017 - 12-Jan-2018

Completion

0%

Tasks

14

Resources

5

Our team is going to study the influence factors of movie box office by using various datasets. Like the reviews of a movie, the actors in a movie, the type of the movie and so on.

Data collection - Data cleaning - Data analysis - Data visualization -product development(optional)
Dataset in boxoffice, IMDB, twitter etc. - integrated normalised data, feature engineering - correlation analysis,
regression model, neural network, clusters technique - various visualization graph -web page

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Tasks

2

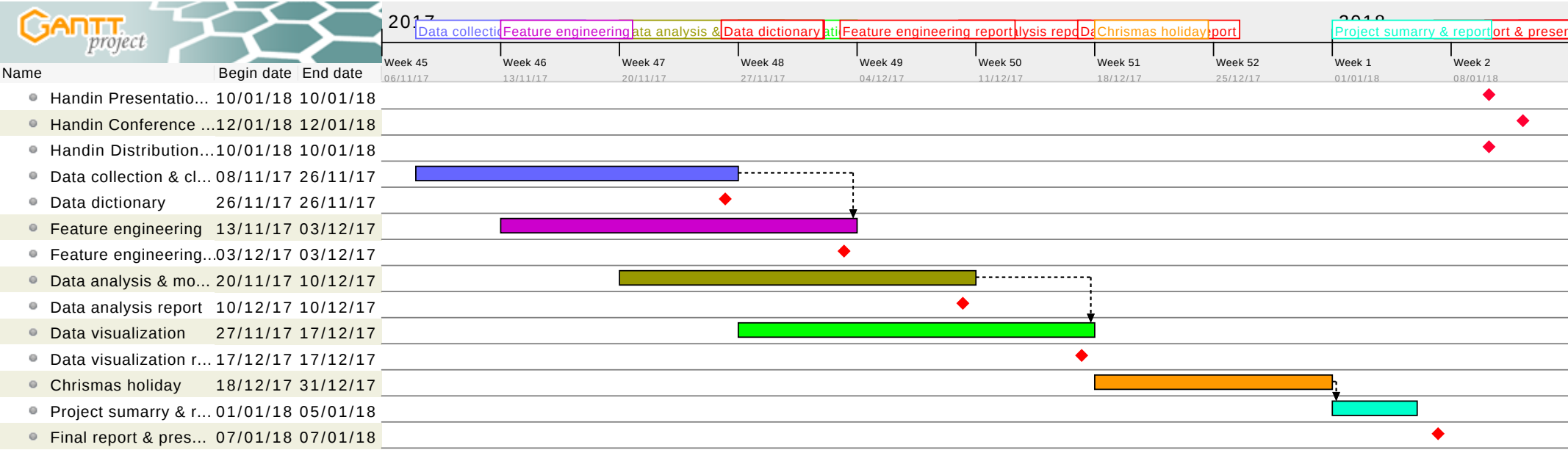
Name	Begin date	End date
Handin Presentation,slide	10/01/18	10/01/18
Handin Conference paper	12/01/18	12/01/18
Handin Distribution form	10/01/18	10/01/18
Data collection & cleaning	08/11/17	26/11/17
Data dictionary	26/11/17	26/11/17
Feature engineering	13/11/17	03/12/17
Feature engineering report	03/12/17	03/12/17
Data analysis & modeling	20/11/17	10/12/17
Data analysis report	10/12/17	10/12/17
Data visualization	27/11/17	17/12/17
Data visualization report	17/12/17	17/12/17
Christmas holiday	18/12/17	31/12/17
Project summary & report	01/01/18	05/01/18
Final report & presentation	07/01/18	07/01/18

Resources

Name	Default role
Di	Leader
Kira	Deputy
CiCi	Data collection & Feature engineering member
Long	Data analysis & visualization member
Yi	Data collection & Feature engineering member

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Gantt Chart



Resources Chart

